The equine studies program at Randolph College allows students to combine their equine interests with an academic experience that provides a solid foundation for the future. The equine studies minor complements a major field of study to help prepare students for veterinary medicine, stable management, or competitive riding while also enhancing their riding experience.

The core courses in this minor incorporate principles of animal science, business, stable management, veterinary care, and other segments of the equine industry. Students select additional courses to emphasize more specialized areas of interest in business management principles and animal genetics, physiology, and behavior. Students also will have opportunities for hands-on experience in the equine industry through internships with laboratories, stables, medical offices, and other businesses.

COURSES OFFERED
Introduction to Equine Studies
Introduction to Equine Veterinary Science

RELATED COURSES OFFERED BY OTHER DEPARTMENTS
Introduction to Business
Zoology Lecture and Laboratory
Physiology Lecture and Laboratory
Introductory Genetics and Molecular Biology
Animal Behavior Lecture and Laboratory
Ornithology-Mammalogy
Principles of Accounting I
Principles of Management
Microeconomics

OUTSIDE THE CLASSROOM
Students minoring in equine studies will complete an internship related to their specific interests. Many equine studies students also participate on the riding team, which gives them the opportunity to compete in several riding competitions each year, including one horse show hosted by Randolph.

OCCUPATIONS OF INTEREST TO EQUINE STUDIES MINORS
Some occupations may require an advanced degree.
• Veterinarian
• Stable manager
• Tack store manager
• Horse groom
• Horse show manager
• Writer or editor for horse trade journals
• Horse trainer
• Riding team coach

• Riding instructor
• Equine show, equipment, or feed marketer
• Equine dentist
• Equine nutrition specialist
• Equine insurance sales
• Racetrack manager

douglas shedd
The Catherine Ehrman Thoresen ’23 and William E. Thoresen Professor of Biology
B.S., Rutgers University; Ph.D., Cornell University

Douglas Shedd has taught biology at Randolph College for more than 30 years, and he advises many students who are interested in veterinary school. He also teaches some of the classes required under the equine studies minor. He specializes in behavior, ecology, and evolution and has studied animals ranging from ravens to lemurs. His current research project involves the chough, a rare species of bird that is ecologically linked to the traditional agricultural practices still in evidence along parts of Ireland’s west coast.

CAREER DEVELOPMENT
Randolph’s Career Development Center and Experiential Learning Center offer the tools and personalized assistance students need to plan their individual career goals. Staff members help students explore interests and abilities and learn how they fit with various career options, participate in competitive resume-building experiences, apply classroom concepts to real-life environments through internships or job-shadowing, and make valuable contacts with professionals in their field of interest.
THE RANDOLPH PLAN
From the first day students arrive at Randolph, they have personal academic advisors who help them choose the classes, clubs, sports, and study abroad opportunities that make their Randolph experience challenging, fulfilling, fun, and attractive to future employers. Each student is assigned an advisor from the department when they declare their major. The advisor helps them set concrete academic, personal, and career goals and defines the steps needed to reach them. The support that Randolph students receive from the Plan works: the College ranks within the top 15 percent nationally for the percentage of students who go on to earn a Ph.D. The Randolph Plan enables students to take ownership of their education and make their goals a reality.

SUMMER RESEARCH
Imagine spending an entire summer focused on a specific aspect of equine studies, working closely with a professor and gaining invaluable professional and academic skills. Randolph’s intensive eight-week Summer Research Program enables Randolph students to do just that. Students will conduct research that is complemented by a thorough review of the relevant literature; live in a residence hall on campus, if they choose, so that they can be close to their professors and participate in on-campus summer events; take advantage of opportunities to attend special seminars with guest speakers; and share the progress of their research at informal forums organized throughout the summer. Learn more about the Summer Research Program at www.randolphcollege.edu/research.

RANDOLPH’S INNOVATIVE STUDENT EXPERIENCE (RISE)
Every Randolph College student is eligible to receive a RISE award for use in research, scholarly, or creative pursuits during his or her junior or senior year. This unique funding might help pay for sophisticated computer software, travel costs for an off-campus internship, research supplies, or attendance at a regional or national conference. The proposal application process with faculty from the specific academic department will also provide students with invaluable real-world experience writing and implementing funding proposals.

PHI BETA KAPPA
Randolph College is one of only 280 colleges and universities in the U.S. with a chapter of Phi Beta Kappa, the oldest and most prestigious of academic honor societies. Members of the senior class are elected to Phi Beta Kappa in recognition of their high achievements in scholarship and maintenance of a balanced program of study in the liberal arts. Randolph College’s Phi Beta Kappa chapter dates to 1916, when Randolph-Macon Woman’s College became the first woman’s college south of the Potomac to establish a Phi Beta Kappa chapter.

Randolph College prepares students to engage the world critically and creatively, live and work honorably, and experience life abundantly.